Texas Education Agency Standard Application System (SAS)

Program authority:					Career and ction 112(a	Technical Edu	cation Act o	f FO	R TEA USE ONL' Write NOGA ID here:
Grant Period:		vember 13				1)(1)			72
Application deadline:				_	mber 26, 2	017	. **	©()- 	Place date stamp here.
<u> </u>	1							200	
Submittal information: One original and two copies of the application, prin and signed by a person authorized to bind the appl agreement, must be received no later than the afor time at this address:					d the applicant t	o a contract	ual	RECEIVI EDUCATIO CCT 24 I	
		Tex	as Educa	ation Ag Austii	ency, 1701 n, TX 7870		s Ave.		ED PAGENC
Contact information:	Dia	ne Salaza	r: <u>diane.s</u>	salazar@	<u>dtea.texas.</u>	gov; (512) 936-(3060		·0 ~
			Sche	dule #1-	-General	Information			
Part 1: Applicant Inform	nati	on		-).					
Organization name		County-Di	strict#				·	Amendr	nent#
Birdville ISD Career and Technology		Tarrant - 2	220902	_				n/a	
Vendor ID #		ESC Regi	on #						
1756000193		Region 11							
Mailing address						City		State	ZIP Code
7020 Mid Cities Bouleva	rd					North Richland	Hills	TX	76180
Primary Contact									
First name			M.I.	Last	name		Title		-
Allison	A. Vinson			areer and Technology irector					
Telephone #			Email address				FAX#		
317-547-5716			Allison.	vinson@	birdvillesc	hools.net	817-5	03-8965	
Secondary Contact									
irst name			M.I.	Last name		Title			
Lisa			М.				Career and Technology Coordinator		
Telephone #			Email a					FAX#	
	817-547 - 5798		1 1 - 1 - 1	a.harrison@birdvilleschools.net 817-503				-8965	

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

Authorized Official:

First	name	
Eliza	beth	

M.I. Last name

Title

Telephone #

A. Clark

Associate Superintendent

817-547-5722

Email address
Elizabeth.clark@birdvilleschools.net

FAX # 817-547-5534

Signature (blue ink preferred)

Date signed

09/25/2017

Only the legally responsible party may sign this application.

701-17-103-058

RFA #701-17-103; SAS #269-18 2017-2018 Perkins Reserve Grant

Schedule #1—General Informa	tion
County-district number or vendor ID: 220902	Amendment # (for amendments only):
Part 3: Schedules Required for New or Amended Applications	

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application. For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule	Schedule Name	Applicat	Application Type	
#	Schedule Name		Amended	
1	General Information			
2	Required Attachments and Provisions and Assurances	\boxtimes	N/A	
4	Request for Amendment	N/A		
5	Program Executive Summary	\boxtimes		
6	Program Budget Summary			
7	Payroll Costs (6100)	See		
8	Professional and Contracted Services (6200)	Important		
9	Supplies and Materials (6300)	Note For		
10	Other Operating Costs (6400)	Competitive		
11	Capital Outlay (6600)	Grants*		
12	Demographics and Participants to Be Served with Grant Funds			
13	Needs Assessment	\boxtimes		
14	Management Plan			
15	Project Evaluation			
17	Responses to TEA Requirements			
18	Equitable Access and Participation			

^{*}IMPORTANT NOTE FOR COMPETITIVE GRANTS: Schedules #7, #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6100 on Schedule #6—Program Budget Summary, then Schedule #7—Payroll Costs (6100) is required. If it is either blank or missing from the application, the application will be disqualified.

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Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #2—Required Attachments and Provi	Schedule #2—Required Attachments and Provisions and Assurances				
County-district number or vendor ID: 220902	Amendment # (for amendments only):				
Part 1: Required Attachments					

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No f	iscal-related attachments are	required for this grant.
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
Nop	program-related attachments	are required for this grant.
Part	2: Acceptance and Compli	ance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

Acceptance and Compliance

I certify my acceptance of and compliance with the General and Fiscal Guidelines.

I certify my acceptance of and compliance with the program guidelines for this grant.

I certify my acceptance of and compliance with all General Provisions and Assurances requirements.

I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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Schedule #2—Required Attachments a	nd Provisions and Assurances
County-district number or vendor ID: 220902	Amendment # (for amendments only):
Part 3: Program-Specific Provisions and Assurances	

☑ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant provides assurances that they will continue to meet all Statutory Requirements as outlined in their 2017–2018 Perkins Formula Grant incorporated by reference.
4.	The applicant assures that its ability is to meet the 20% match requirement.
5.	Applicants applying for Focus Area 1, 2, or 3 provide assurance that the curriculum they develop will be appropriately aligned to marketable skills in the identified high-demand occupations. It may include industry recognized credentialing as part of the degree plan.
6.	Applicants applying for Focus Area 1, 2, or 3 provide assurance that the development and implementation of industry experiences, including mentorship programs, internships, externships, and/or apprenticeship, will expose students to applied learning and real-world work activities in the identified high-demand occupation(s).
7.	Applicants applying for Focus Area 1, 2, or 3 provide assurance that, within 90 days of the grant start, awarded applicants will submit a Memorandum of Understanding (MOU) detailing the relationship between the dual credit partner, the LEA, and business and industry partner(s).

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Schedule #4—Request for Amendment County-district number or vendor ID: 220902 Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the <u>TEA Grant Opportunities</u> page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division Administering a Grant page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

			A	В	C	D_
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
1.	Schedule #7: Payroll	6100	\$0	\$0	\$0	\$0
2.	Schedule #8: Contracted Services	6200	\$0	\$0	\$0	\$0
3.	Schedule #9: Supplies and Materials	6300	\$0	\$	\$0	\$0
4.	Schedule #10: Other Operating Costs	6400	\$0	\$0	\$0	\$0
5.	Schedule #11: Capital Outlay	6600	\$0	\$0	\$0	\$0
6.		otal costs:	\$0	\$0	\$0	\$0

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	Schedule #4—Request for Am	endment (cont.)					
County-district number or vendor ID: 220902 Amendment # (for amendments only):							
Amendment Justific	cation						
Being	Description of Change	Reason for Change					
Amended	NA	NA					
NA							
	Amendment Justific Schedule # Being Amended	Amendment Justification Schedule # Being Description of Change Amended NA					

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Via telephone/fax/email (circle as appropriate)	By TEA staff person:		

Schedule #5—Program Executive Summary				
O Historiet number as vender ID: 220902	Amendment # (for amendments only):			
Beautiful a brief everyion, of the program you plan to deliver. Refer to the instructions for a description of the requested				
elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial. Indicate the Focus Area for which you are applying. Only one Focus Area may be selected per application, limit of				
two applications per LEA (see Program Guidelines pages 8 and 11 for more information on eligibility requirements for				
each of the Focus Areas).				
☐ Focus Area 1: Pathway Hubs, Rural Schools				
Focus Area 2: Pathway Hubs, Career Center Partnerships				
☐ Focus Area 4: Testing Site/Licensed Instructor				
the focus of our application. We chose the Health				

Health Science Technology pathway enhancement and expansion is the focus of our application. We chose the Health Science Pathway based on data from our district and the Texas Workforce Commission. We will provide expanded opportunities, for our students in one of the districts highest demand pathways, which include academic and technical skills, pathway knowledge and certified credentials. These will lead to both greater post-secondary success as a Registered Nurse and to an occupation that is number one on the State of Texas High Demand list, with an annual average salary of \$69,891. The annual state growth projection is an additional 10,815 openings for Registered Nurses. The number one Associate Degree Occupation, ranked by 2012 employment with 2013 average wages, in Tarrant County is Registered Nurse. Registered Nurse is also in the top ten fastest growing occupations for 2012-2022 in Tarrant County with 18.7 % of occupations in Tarrant County in 2012 being Professional Occupations, the health care industry is a major driving factor behind this sector. Providing students with greater opportunities to prepare for credentials, acquire skills and make professional industry connections will prepare them to be more marketable and highly successful leaving high school.

In our 2017-18 school year we propose to double the number of our students who will earn Patient Care Technician (PCT) Certifications, while working on internships at Medical City North Hills. In order to enter the program students must be background checked, TB- tested, immunized and drug screened. Medical City North Hills has agreed to cover the expense of this for pre-screened candidates. The same students will also sit for EKG Technician Certifications at the end of the school year. Their certification exams will be paid for by Birdville Independent School District Career and Technology Department, along with their transportation to and from the hospital for their internship and liability insurance for each participant. These certifications along with Advanced Technical Credit in Health Science Classes and work experience through the hospital partnership will prepare them to enter the industry at Medical City North Hills Hospital and benefit from a joint venture called the Future Generations Project. The Future Generations Project provides students employment as a Patient Care Technician (PCT) with the hospital while working on a Registered Nursing Degree after successfully completing the Clinical Rotations II Program in partnership with Birdville ISD Career and Technology Health Science Department. Once hired, Medical City Healthcare will pay for college tuition, fees, books, and uniforms up front in exchange for a 2-year commitment to work full-time as a Registered Nurse.

In Patient Care Technician II, the industry experiences that will be made available to all students are as follows:

- Respond to patient calls & requests
- Assist patients with personal hygiene tasks
- · Tidy patient's rooms
- Serve meals & safely feed patients
- Transport patients
- Monitor vital signs
- Draw/Collect & label laboratory specimens

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RFA #701-17-103; SAS #269-18 2017-2018 Perkins Reserve Grant

Schodula	#5-Program	Executive	Summary	(cont.)
Scheanie	#3—Fivyiani	LACCULITO	Comment	10011111

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

- Read basic EKG rhythms
- Work side by side with a CPCT on the following inpatient care units
- Medical/Surgical Units- 5th & 6th floor
- Progressive Care Unit (PCU)- 3rd floor
- Out Patient Surgery Unit
- EKG- Observational Role
- Phlebotomy Observational Role

In our 2018-19 school year we propose to continue the Future Generations Project and expand the professional certifications we offer to include; Certified EKG Technician, Phlebotomy Certification and Certified Medical Administrative Assistant. Currently offered in Birdville ISD Health Science Pathway are the following; Certified Patient Care Technician, Emergency Medical Technician, and Pharmacy Technician. By adding to our certifications offered, we will enhance our Health Science Technology Program. All of these certifications lead to careers with livable wages leaving high school as well as enhanced abilities in post-secondary Health Science Programs, such as Registered Nursing.

In our 2019-2020 school year we propose to increase the number of participants in our programs and increase the percentage of successful completers sitting for all Health Science Certification Exams and taking advantage of the Post-Secondary Educational Reimbursement through Medical City North Hills Hospital.

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	Schedule #6	-Program				
County-district	number or vendor ID: 220902			mendment # (for		
Program autho	ority: Title I, Carl D. Perkins Career an	d Technica	Education A	ct of 2006, P. L.	109-270, Sec. 1	12 (a)(1)
Grant period: N	November 13, 2017, to August 31, 20	18	Fund code:	244		
Budget Sumn	nary					
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	Match
Schedule #7	Payroll Costs (6100)	6100	\$0	\$0	\$0	\$55000.00
Schedule #8	Professional and Contracted Services (6200)	6200	\$0	\$0	\$0	\$10319.00
Schedule #9	Supplies and Materials (6300)	6300	\$75000.00	\$0	\$75000.00	\$0
Schedule #10	Other Operating Costs (6400)	6400	\$0	\$0	\$0	\$0
Schedule #11	Capital Outlay (6600)	6600	\$0	\$	\$0	\$
Gran	d total of budgeted costs (add all entr	ies in each column):	\$75000.00	\$0	\$75000.00	\$65319.00
	Admini	strative Co	st Calculation	on		
Enter the total grant amount requested:				\$75000.00		
	nit on administrative costs established	d for the pro	gram (5%):		× .(05
Multiply and ro	ound down to the nearest whole dollar ximum amount allowable for administ	r. Enter the	result.	direct costs:	\$375	0.00

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Cou	nty-district number or vendor ID: 220902	Amen	dment # (for a	mendments o	nly):
Cou	Employee Position Title	Estimated # of Positions 100% Grant Funded	Estimated # of Positions <100% Grant Funded	Grant Amount Budgeted	Match
Aca	demic/Instructional			A STATE OF THE PARTY OF THE PAR	SECRETOR INSTRUCTION
1					00
2	Educational aide	0	0	\$0	\$0 \$0
3	Tutor	0	0	\$0	20
Pro	gram Management and Administration				
4	Project director	0	0	\$0	\$0
5	Project coordinator	0	0	\$0	\$0
6	Teacher facilitator	0	0	\$0	\$55000.00
7	Teacher supervisor	0	0	\$0	\$0
8	Secretary/administrative assistant	0	0	\$0	\$0
9	Data entry clerk	0	0	\$0	\$0_
10	Grant accountant/bookkeeper	0	0	\$0	\$0
11	Evaluator/evaluation specialist	0	0	\$0	\$0_
	kiliary	·			
12	Counselor	0	0	\$0	\$0
13	Social worker	0	0	\$0	\$0
14	Community liaison/parent coordinator	0	0	\$0_	\$0
Ed:	ucation Service Center (to be completed by ESC only when	ESC is the a	pplicant)		
-	Transmission Service Service (18 26 Complete 27)		STATEMENT S	1 4 5 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	
15 16					SHEETS
17			STATE OF THE STATE OF		
18					
19					
20					
	ner Employee Positions	· · · · · · · · · · · · · · · · · · ·			
		T 0	0	\$0	\$0
21	NA .	0	0	\$0	\$0
22	NA .	0	0	\$0	\$0
23	NA				\$55,000.0
24		Subtotal en	nployee costs:	φυ	
Su	bstitute, Extra-Duty Pay, Benefits Costs			1 00	60
25	6112 Substitute pay			\$0	\$0
26	6119 Professional staff extra-duty pay			\$0	\$0_
27	6121 Support staff extra-duty pay			\$0	\$0
28	6140 Employee benefits			\$0	\$0 \$0
29	61XX Tuition remission (IHEs only)			\$0	
30	Subtotal substitu				\$0
31	Grand total (Subtotal employee costs plus subtotal sub		CUSIS)	·	\$55000.0

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1513	Schedule #8—Professional and Contracted Services (6200)					
Cou	County-district number or yendor ID: 220902 Amendment # (for amendments only):					
NO	NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source					
prov	iders. TEA's approval of such grant applications does not constitute approval of a sole-so	urce provider.				
	Professional and Contracted Services Requiring Specific Appro	val				
	Expense Item Description	Grant Amount Budgeted	Match			
	Rental or lease of buildings, space in buildings, or land	<u> </u>				
626		\$0	\$0			
	a. Subtotal of professional and contracted services (6200) costs requiring specific approval:	\$0	\$0			
	Professional and Contracted Services					
#	Description of Service and Purpose	Grant Amount Budgeted	Match			
1	Two days of hospital Orientation & Skills accessment –	_\$0	\$1320.00			
2	Student background clearance	\$0	\$1499.00			
3	Student TB Testing & Clearance	\$0	\$5250.00			
4	Student Drug Screening	\$0	\$2250.00			
5		\$0	\$0			
6		\$0	\$0			
7		\$0	\$0			
8		\$0	\$0			
9		\$0	\$0			
10		\$0	\$0			
11		\$0	\$0			
12		\$0	\$0_			
13		\$0	\$0			
14		\$0	\$0			
_	b. Subtotal of professional and contracted services:	\$0	\$10319.00			
	c. Remaining 6200—Professional and contracted services that do not require specific approval:	\$0	\$0			
	(Sum of lines a, b, and c) Grand total	\$0	\$10319.00			

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Via telephone/fax/email (circle as appropriate)	By TEA staff person:			

	Schedule #9—Supplies and Materials (6300)		
County	r-District Number or Vendor ID: 220902 Amendment number (for	amendments	only):
	Supplies and Materials Requiring Specific Approval		
	Cappilos ana inacertais via quita per la cappilo de la cap	Grant Amount Budgeted	Match
6300	Total supplies and materials that do not require specific approval:	\$75000.00	\$0
	Grand total:	\$75000.00	\$0

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	Schedule #10—Other Operating	Costs (6400)		
County	y-District Number or Vendor ID: 220902	Amendment number (for	amendments	only):
	Expense Item Description		Grant Amount Budgeted	Match
6413	Stipends for non-employees other than those included in 6419	\$0	\$0	
6419	Non-employee costs for conferences. Requires pre-authorizat	ion in writing.	\$0	\$0
	Subtotal other operating costs requ	iring specific approval:	\$0	\$0
	Remaining 6400—Other operating costs that do not red	uire specific approval:	\$0	\$0
		Grand total:	\$0	\$0

In-state travel for employees does not require specific approval.

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Coun	ty-District Number or Vendor ID: 220902	Ame	endment number	(for amendment	s only):	
#	Description and Purpose	Quantity Unit Cost		Grant Amount Budgeted	Match	
6669	—Library Books and Media (capitalized and c	ontrolled by library)			
1	N/A	0	0	\$0	\$0	
66XX	—Computing Devices, capitalized					
2	N/A	0	0	\$0	\$0	
3		0	0	\$0_	\$0	
4		0	0	\$0	\$0_	
5		0	0	\$0	\$0_	
6		0	0	\$0	\$0	
7		0	0	\$0	\$0	
8		0	0	\$0	\$0	
9		0	0	\$0	\$0	
10		0	0	\$0	\$0	
11		0	0	\$0	\$0	
	—Software, capitalized					
12	N/A	0	\$0	\$0	\$0	
13	N/A	0	\$0	\$0	\$0	
14		0	\$0	\$0	\$0	
15		0	\$0	\$0	\$0	
16		0	\$0	\$0	\$0	
17		0	\$0	\$0	\$0	
18		0	\$0	\$0	\$0	
CCVY	-Equipment, furniture, or vehicles					
19	N/A	0	\$0	\$0	\$0	
20		0	\$0	\$0	\$0	
21		0	\$0	\$0	\$0	
22		0	\$0	\$0	\$0	
23		0	\$0	\$0	\$0	
		0	\$0	\$0	\$0	
24 25		0	\$0	\$0	\$0	
26		0	\$0	\$0	\$0	
26		0	\$0	\$0	\$0	
		0	\$0	\$0	\$0	
28	—Capital expenditures for additions, improv		ations to capita			
b6X)	—Capital expenditures for additions, improverse their value or useful life (not ordinary rep	cilicinia, or illouillo raire and maintenai	ice) ice)	. wood the life		
шсге		Jans and manitona		\$0	\$0	
29	N/A			l 200 i	JU JU	

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Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #12—Demographics and Participants to Be Served with Grant Funds														
County-district number or vendor ID: 220902 Amendment # (for amendments only):														
Part 1: Student/Teacher Demographics of Population To Be Served With Grant Funds. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.														
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disad	omically vantage	ed	1,11	13		56	56.5%				twide da	ata % a	pplied t	o Health Science
	ed Engli ient (LE		384			19	9.5%			Distric	twide da	ata % a	pplied t	o Health Science
Atten	dance r	ate		NA	A	N/	A%		_					
1	al dropo Gr 9-12			NA	A	N.	A%							
Teacl	ner Cat	egory	Tea	cher N	lumbe	r Te	eacher	Perce	ntage	_			Comm	ent
1-5 Y	ears Ex	φ.	8			47	47%				lealth S	cience	Staff da	nta
6-10	6-10 Years Exp. 3			18	18%			CTE Health Science Staff data				ata		
11-20	Years	Ехр.	3			18	3%			CTE Health Science Staff data				nta
20+ Y	ears E	жр.	3			18	3%			CTE Health Science Staff data				ata
No de	gree		0			09	%			CTE Health Science Staff data				ata
Bache	elor's D	egree	7			44	1%			CTE Health Science Staff data				ata
Maste	er's Deg	gree	10			56	5%			CTE Health Science Staff data				
Docto			0.0			09				CTE Health Science Staff data				
	2: Stud								nds. En	ter the	number	of stud	ents in	each grade, by type of
	ol Type		Public		Ореп-Е	•			Priva	ate Non	orofit [☐ Priva	te For P	rofit Public Institution
				'		Stud	lents:	For C	TE 6704	distric	twide			
PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
0	0	0	0	0	0	0	0	0	0	94	361	681	834	1970
		·	<u> </u>	·	l			Tea	chers					
PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
										8	17	17	17	17 (teachers are across grade levels)

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Via telephone/fax/email (circle as appropriate)	By TEA staff person:				

Schedule #13—Needs Assessment

County-district number or vendor ID: 220902

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Our CTE yearly goals are based on both districtwide needs and needs specifically related to Career and Technology. The district uses PBMAS Reports to set their goals. Career and Technology also uses PBMAS data as well as Student Requests, Data on Certifications Earned, Perkins Effectiveness Results and Program Industry Evaluations to prioritize needs and set goals. All of our CTE Programs have Industry Business Partners that provide yearly evaluations and feedback to both our teachers and our administration. This information is instrumental in keeping us current with industry needs and providing us consistent information to ensure our students will graduate both college and career ready.

Student Completion of Chosen Endorsement

Graduating class of 2018 being the first required to graduate with an Endorsement Plan, requires sufficient advanced pathway courses offered to meet coherent sequence in the CTE Pathways.

Need: Expand current and add additional offerings of advanced CTE Courses to all pathways to provide seats for student requests that will allow for successful endorsement completion. In 2017-18 we were unable to serve 158 student requests in our Health Science Practicum Classes due to lack of available space.

Course Availability for Student Completion of Chosen Endorsement

Recommended by Evaluator of our Health Science Pathway in our 2016 CTE Industry Evaluation: "(1) Add a second PCT block in the afternoon to accommodate student enrollment - 2 classes with 15 students each. We are hiring these students and they come prepared to assimilate into the workforce. (2) More classroom space is needed to accommodate annual increasing student request/enrollment."

Our practicum in Health Science Clinical Rotations program had 290 requests for the 2017-2018 school year and currently we are able to serve 132 students, which was a deficit of 158.

CTE Nontraditional Course Completion Rate- Males/Females

The CTE Nontraditional course completion rate for males was 39.3 in 2016-17 and the cut point was 40. CTE met the Indicator Performance Level of 0 for the Nontraditional Course Completion Rate for Females.

Need: Increase the male nontraditional Course Completion Rates. Adding additional Practicum Level Course options with Certification opportunities that will work for a wide range of medical profession interests will help recruitment of males into the pathway.

Student Achievement Needs

2016 Indicator Performance Level of 1 for CTE Nontraditional Course Completion Rate- Males

Need: Increase the Accountability-Index 4: Postsecondary Component College and Career Readiness Standard Counts. Birdville ISD had 1231 College and Career Readiness Graduates. CTE contributed to the percentage of CCR Grads; 992 students completed a CTE Coherent Sequence. This grant will help us add additional opportunities for students in ATC level programs that have certification opportunities.

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Schedule #13—Needs Assessment (cont.)

County-district number or vendor ID: 220902

Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top three to five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

IIIIII	imited to space provided, front side only. Use Arial font, no smaller than 10 point.						
#	Identified Need	How Implemented Grant Program Would Address					
1.	Recommended by Evaluator of our Health Science Pathway in our 2016 CTE Industry Evaluation: "Add a second PCT block in the afternoon to accommodate student enrollment - 2 classes with 15 students each. We are hiring these students and they come prepared to assimilate into the workforce."	We will double the number of students in Practicum of Heath Science- Clinical Rotations II, Patient Care Technician unpaid internship at Medical City North Hills.					
2.	Recommended by Evaluator of our Health Science Pathway in our 2016 CTE Industry Evaluation: "More classroom space is needed to accommodate annual increasing student request/enrollment."	Implementation of the grant will allow us to purchase the materials to turn traditional classrooms into Health Science Technology equipped rooms where Certified Medical Administrative Assistant, EKG and Phlebotomy Certification will be taught. This will increase our capacity to offer capstone Health Science Classes where students will earn industry desired certifications in high needs career areas.					
3.	Recommended by Evaluator of our Health Science Pathway in our 2016 CTE Industry Evaluation: "Mock interviews for Patient Care Technician students with hospital directors."	Building on our business partnership with Medical City North Hills will create opportunities to add mock interviews for Patient Care Technician Students with directors at the hospital.					
4.	Increase the number of non-traditional (male) students served in Health Science Pathway.	Our males in non-traditional pathways is an area of need that can be addressed by offering more capstone Health Science Technology Pathway Courses to provide desirable certifications and internship experiences for recruiting male students into the Health Science Pathway. Currently we are having to turn students away due to limited capacity.					
5.							

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			Schedule #14—Management Plan		
Co	unty-district number	or ve	ndor ID: 220902 Amendm	ent # (for amendm	nents only):
Pa inv	rt 1: Staff Qualifica olved in the implement	tions. entatio	List the titles of the primary project personnel and any en and delivery of the program, along with desired qualificonse is limited to space provided, front side only. Use A	xternal consultants cations, experience	s projected to be e, and any
#	Title		Desired Qualifications, Experience, C	ertifications	
1.			ns require a minimum of a Bachelor of Science in Nursi inical hospital care, extensive EKG and supervisory exp		ence is for BSN
2.					
3.				ï	
4.					
			eline. Summarize the major objectives of the planned proponse is limited to space provided, front side only. Use A		
#	Objective		Milestone	Begin Activity	End Activity
	Increase the	1.	CR II students provide supervised patient care as PCT's at Medical City North Hills.	01/08/2018	05/24/2018
4	number of students	S 2.	CR II students will be evaluated for the 6 weeks.	01/15/2018	02/03/2018
1.	in Clincial	3.	CR II students will be evaluated for the 6 weeks.	02/04/2018	04/13/2018
	Rotations (CR) internships.	4.	CR II students will be evaluated for the 6 weeks.	04/14/2018	05/31/2018
	Increase the	1.	EKG Training Materials secured.	12/15/2017	01/31/2018
	number and type o	_	EKG Certification Exams secured.	12/15/2017	01/31/2018
2.	certifications	3.	Teachers prepare students for EKG Exams.	02/01/2018	05/18/2018
	earned in HST	4.	Students take practice EKG Exams.	02/01/2018	06/30/2018
	Department.	5.	Students successfully test out on EKG certifications.	05/01/2018	06/30/2018
	Create classroom	1.	Order and receive phlebotomy materials.	02/01/2018	08/10/2018
	for Phlebotomy	2.	Set up Phlebotomy Certification Classrooms.	07/09/2018	08/10/2018
3.	Cert. Program for	3.	Teachers prepare curriculum implementation.	07/23/2018	08/17/2018
•	2018-19 school	4.	Recruit students for the program.	01/02/2018	05/04/2018
	year.				
	DI I I	1.	Study Guide & Practice Test secured and installed.	03/01/2018	08/24/2018
	Plebotomy	2.	Phlebotomy Certification Exams secured.	03/01/2018	08/24/2018
4.	curriculum in place	3.	Teachers prepare curriculum implementation.	07/23/2018	08/17/2018
	for the 2018-19 school year.	4.	Recruit students for the program.	01/02/2018	05/04/2018
_	•	1.		0010410040	00/04/0040
	Certified Med.		Study Guide & Practice Test secured/ installed.	03/01/2018	08/24/2018
	Admin Assistant	2.	CMAA Certification Exams secured.	03/01/2018	08/24/2018
5.	curriculum in place		Teachers prepare curriculum implementation.	07/23/2018	08/17/2018
	for 2018-19 school year.		Recruit students for program.	01/02/2018	05/04/2018
			re specifically approved by TEA, grant funds will be		
	occurring between	me o	eginning and ending dates of the grant, as specified	on the Notice of	Giaill Awaru.

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Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 220902

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point,

The CTE Department is not specific to one campus, we are districtwide. Based on this our goals are part of the District Administrative Continuous Improvement Plan which is published on the district website and presented to the School Board each year. This begins with a comprehensive needs assessment analyzing both strengths and needs through a variety of data. The formal plan, including goals, resides in our Plan for Learning Documents on the district website which are updated quarterly.

Goals are set at both the district and CTE department level each year. Birdville ISD and Birdville CTE follows a continuous improvement model, where decision and actions are guided by a Plan, Do, Study, Act format. The CTE Department analyzes both previous year and current year data specific to our department for ongoing evaluation of progress as well as bringing in outside experts to complete program evaluations and provide us with business partner feedback. CTE Administration uses this information to gauge progress towards goals and adjust plans as necessary. Teachers in individual programs are provided access to both our evaluators and the feedback they provide. They are part of the discussions during the planning process each year for what goals will be set and planning for attainment of the goals.

Our CTE Department Administration Team meets weekly. If adjustments need to be made to our department plans for set goals, we discuss it and make decisions at the weekly meeting. These meetings also provide a platform for continuous evaluation and decisions on what information or action needs to be shared with all any and all stakeholders.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Currently our Health Science Technology Department has robust business partnerships built with Medical City North Hills Hospital, CVS Pharmacy, Walgreens Pharmacy, Tarrant County College, North Richland Hills Fire Department and multiple Emergency Medicine Providers. Through these partnerships we have been able to provide dual credit opportunities, student internships and multiple certifications. We are looking to the grant to help us expand upon these student opportunities and enhance our pathway by adding additional certification options. To make room for our expansion in Health Science at the technology center, we are planning to move the principle level classes back to the home campuses. This will allow our BSN Certified Nurses to have more room in their daily schedule for practicum level capstone courses with embedded certification opportunities. Insurance of student commitment is tracked through an application process, required parent meetings, student contracts, student training plans, benchmark requirements, business partner evaluation of student skills and minimum score attainment on practice exams before the department pays for certification exams. In addition to Health Science Requirements, there are Career and Technology Student Organization opportunities that exist through HOSA. Competition and social engagement through the CTSO provide an added layer of support and engagement to keep students motivated.

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Schedule #15—Project Evaluation

County-district number or vendor ID: 220902

Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process		Associated Indicator of Accomplishment
	Skyward data management	1.	Student enrollment at start of program.
1.	system data mining to pull	2.	Student enrollment at mid-point of program
	roster reports.	3.	Student enrollment at the program conclusion.
	Skyward data management	1.	Students successfully passing at the completion of 1st six weeks.
2.	system data mining to pull class	2.	Students successfully passing at the completion of 2 nd six weeks.
	grade reports.	3.	Students successfully passing at the completion of 3rd six weeks.
	Track student progress on	1.	Students successful at the completion of 1st six weeks.
3.	training plans for their program.		Students successful at the completion of 2 nd six weeks.
		3.	Students successful at the completion of 3rd six weeks.
	Track student readiness for	1.	Students successfully completing required curriculum for exam preparation.
4.	certification exams.	2.	Students completing practice test one for remediation use.
		3.	Students completing practice test two with a minimum score to move exam.
_	Student successfully earning	1.	Students completing all required documents to allow for certification exam.
5.	certification.		Students sitting for certification exam.
		3.	Students passing certification exam.

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

- We will use our district Skyward Data Management System to track enrollment, attendance and grades. All of these can be attained through reports as part of our data mining process.
- The online software that will be built into the curriculum for the course allows for tracking of students preparedness levels as they move towards sitting for the certification exam.
- Teachers will continuously track student skill attainment and proficiency, which will be reflected in their grades and for Patient Care Technician in their approval of hospital administrators to allow students to treat patients.
- Student success rates on the certification practice exams will be tracked by teachers.
- Student success rates on the certification exams will be formally reported to CTE Administration for use with the Perkins Grant Performance tracking.
- Data will be collected on a yearly basis of student accepting employment with our business partners.
- Data will be collected on a yearly basis of students benefiting from the Future Generations program with Medical City North Hills Hospital and receiving free tuition, books and scrubs to complete their Registered Nursing Degree.
- All collected data and feedback from the Program, Business Partners and Program Evaluators will be evaluated quarterly for progress and necessary adjustments will be determined by the CTE Administrative Staff. Any necessary delivery methods will be adjusted in a timely manner using our Continuous Improvement Model.

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Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 220902

Amendment # (for amendments only):

TEA Program Requirement 1: Explain how the project identified the high-demand occupations and their related programs of study in partnership with the local workforce development board. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Applicants applying for Focus Areas 1, 2, or 3 must address this question.

Health Science Technology pathway enhancement and expansion was chosen based on currently published data from Texas Workforce Commission and Birdville ISD data. We will provide expanded opportunities, for our students in one of the districts highest demand pathways, which include academic and technical skills, pathway knowledge and certified credentials. These will lead to both greater post-secondary success as a Registered Nurse or in other sectors of the Healthcare Industry.

- Registered Nurse is number one on the State of Texas High Demand list, with an annual average salary of \$69,891.
- The annual state growth projection is for an additional 10,815 openings for Registered Nurses.
- The number one Associate Degree Occupation, ranked by 2012 employment with 2013 average wages, in Tarrant County is Registered Nurse.
- Registered Nurse is also in the top ten fastest growing occupations for 2012-2022 in Tarrant County with 18.7 % of occupations in Tarrant County in 2012 being Professional Occupations, the health care industry is a major driving factor behind this sector.
- According to our local Workforce Development Board six of the top ten fastest growing industries are healthcare related: Medical & Diagnostic Laboratories, Outpatient Care Centers, Home Health Care Services, Offices of Physician, Continuing Care & Assisted Living Facilities, and General Medical & Surgical Hospitals.
- We chose certification opportunities off of Appendix A: Allowable Site License/Instructor Certifications List provided with the Grant Application that matched the Health Science Industry that is in high need according to our local and state Workforce Board and the Texas Workforce Commission. Certifications include: Certified EKG Technician, Certified Patient Care Technician, Pharmacy Technician, and Phlebotomy Technician.

Providing students with greater opportunities to prepare for credentials, acquire skills and make professional industry connections will prepare them to be more marketable and highly successful leaving high school in the high demand careers in the Healthcare Industry.

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Amendment # (for amendments only):

TEA Program Requirement 3: Provide a sample crosswalk that identifies postsecondary coursework that would be required of a student in the program of study in order to complete a certificate or receive an associate's degree from the partnering general academic teaching institution(s) within two to three years of graduating from high school. The crosswalk may also demonstrate how the project can lead to a bachelor's degree. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Applicants applying for Focus Areas 1, 2, or 3 must address this question.

Our Health Science Technology Pathway offers Advanced Technical Credit Courses. The Advanced Technical Credit (ATC) Program can help our students earn college credit for Health Science College Majors while still in high school. An ATC course is an enhanced version of a normal high school course, taught by a teacher who has completed special training. In addition to the ATC courses our capstone courses offer the opportunity for students to earn certifications and licensures in the healthcare field that are typically obtained after graduation. Our Emergency Medical Technician (EMT) Program is a college Dual Credit Health Science Class that students may choose as a senior level capstone Health Science Course where they will be taught by both a Birdville ISD Teacher and a Tarrant County College Teacher.

Our Health Science Pathway begins with Principles of Health Science and Medical Terminology, then leads to courses such as, Anatomy and Physiology, Counseling and Mental Health, Medical Microbiology and Pathophysiology, Psychology and Sociology. At the Practicum capstone level we currently offer Clinical Rotations I & II, Emergency Medical Technician Dual Credit, and Pharmacy Technician. With the grant expansion we will also offer Certified Medical Administrative Assistant, EKG, and Phlebotomy at the practicum level.

In addition to coursework our students will have opportunities to compete at the regional, district and international level through HOSA. In June of 2017 one of our Health Science students was named National Champion in Clinical Nursing after successfully training through her Health Science courses and also became a certified Patient Care Technician after completing Clinical Rotations II.

Example of a student endorsement sequence in Health Science:

ATC Principles of Health Science → ATC Medical Terminology → Counseling and Mental Health → ATC Anatomy & Physiology → Clinical Rotations I → EMT College Dual Credit.

(Equaling 8 high school credits, three ATC opportunities, college credit EMT course and EMT Basic Certification.)

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Amendment # (for amendments only):

TEA Program Requirement 4: Identify the partner organizations that will help carry out the grant. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point. **Applicants applying for Focus Areas 1, 2, or 3 must address this question.**

In our 2017-18 school year we propose to double the number of our students who will earn Certified Patient Care Technician (CPCT) Certifications, while working on internships at Medical City North Hills. In order to enter the program students must be background checked, TB- tested, immunized and drug screened. Medical City North Hills has agreed to cover the expense of this for pre-screened candidates. The same students will also sit for EKG Technician Certifications at the end of the school year. Their certification exams will be paid for by Birdville Independent School District Career and Technology Department, along with their transportation to and from the hospital for their internship and liability insurance for each participant. These certifications along with Advanced Technical Credit in Health Science Classes and work experience through the hospital partnership will prepare them to enter the industry at Medical City North Hills Hospital and benefit from a joint venture called the Future Generations Project. The Future Generations Project provides students employment as a Certified Patient Care Technician (CPCT) with the hospital while working on a Registered Nursing Degree after successfully completing the Clinical Rotations II Program in partnership with Birdville ISD CTE Health Science Department. Once hired, Medical City Healthcare will pay for college tuition, fees, books, and uniforms up front in exchange for a 2-year commitment to work full-time as a Registered Nurse.

In Patient Care Technician II, the industry experiences that will be made available to all students are as follows:

- Respond to patient calls & requests
- Assist patients with personal hygiene tasks
- · Tidy patient's rooms
- Serve meals & safely feed patients
- Transport patients
- Monitor vital signs
- Draw/Collect & label laboratory specimens

TEA Program Requirement 5: Identify at least one industry partner that will assist with curriculum development to support relevant and frequent industry experiences for students participating in the program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point. **Applicants applying for Focus Areas 1, 2, or 3 must address this question.**

Medical City North Hills will be have Birdville ISD Clinical Rotations II students provide hands-on care to their patients during internships. Therefore they will work with our staff to ensure the curriculum meets the requirements of the internships. They will also create clinical assessments for hands-on skills and provide staff to assess our students. We have together evaluated curriculum through National Healthcare Associations Online Curriculum and will use it to prepare for the written certification exam.

We also partner with Tarrant County College to provide Emergency Medical Technician Certification. The students use college curriculum taught half time by a TCC Teacher and half time by one of our Health Science Teachers who is a Certified EMT. The EMT students work with our local fire departments to earn their clinical hours, through ambulance ride outs.

Our Pharmacy Technician Certification Program has partnered with CVS and Walgreens to provide students internship opportunities in a clinical setting to enhance their learning. We use the same curriculum that both companies use to train post-secondary Pharmacy Technician Interns.

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Schedule #17	-Responses 1	o TEA	Program	Requirements
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Amendment # (for amendments only):

TEA Program Requirement 6: Propose a sustainability plan to ensure that the school(s) will continue to meet the goals of the grant program after the end of the grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Applicants applying for Focus Areas 1, 2, or 3 must address this question.

Birdville Independent School District has a highly successful Health Science Technology Department with strong partners in Medical City North Hills, local Pharmacies and Tarrant County College. We fully intend to keep building and expanding our department with this grant and beyond due to student request and high industry demand. Medical City North Hills has been an active partner for twenty five years. They have renovated and expanded over the years and are vested in the continued success of our students to provide them highly qualified staff for years to come. In the past four years we expanded our Pharmacy Technician program to offer internships with many local pharmacies. We intend to continue this format and reach out to other medical facilities to provide additional and varied locations for health science internships and observation opportunities. We are utilizing online curriculum and practice tests through National Healthcare Association to prepare students for success on certification exams. Our Perkins funding allows for reimbursement for successful certification exams if they reside on the approved list. This provides financial assistance with the expansion of student certifications. Tarrant County College is an active partner and we were the first local school district to build an EMT Certification Program in High School. Our students remain highly successful in earning EMT Certifications and College Credit to allow them to accelerate their college Paramedic Degree.

We have an Advisory Committee that provides ongoing community support to our Health Science Pathway. On that committee are staff from Medical City North Hills Hospital that helped create our Future Generations Project. The Future Generations Project provides students employment as a Patient Care Technician (PCT) with the hospital while working on a Registered Nursing Degree after successfully completing the Clinical Rotations II Program in partnership with Birdville ISD Career and Technology Health Science Department. Once hired, Medical City Healthcare will pay for college tuition, fees, books, and uniforms up front in exchange for a 2-year commitment to work full-time as a Registered Nurse.

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Amendment # (for amendments only):

TEA Program Requirement 7: List capstone industry certifications and programs of study that were identified in partnership with postsecondary, industry, or other LEAs. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Applicants applying for Focus Area 4 must address this question.

The following capstone certifications will be offered in our Health Science Technology Pathway, when we implement this grant and add two additional certifications:

- Certified EKG Technician
- Certified Medical Administrative Assistant
- Certified Patient Care Technician
- Emergency Medical Technician
- Pharmacy Technician
- Phlebotomy Technician Certification

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Schedule #17—Responses t	Schedule #17—Responses to TEA Program Requirements				
County-district number or vendor ID: 220902	Amendment # (for amendments only):				
TEA Program Requirement 8: Explain how the awarding of a Perkins Reserve Grant will complement the existing C1E program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.					
Applicants applying for Focus Area 4 must address this question.					
N/A - this is a Focus Area 3 Application.					
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	Schedule #18—Equitable Access and Participation				
	County-District Number or Vendor ID: 220902 Amendment number (for amendments only):				
No Ba	rriers				
#	No Barriers	Students	Teachers	Others	
000	The applicant assures that no barriers exist to equitable access and participation for any groups				
Barrie	r: Gender-Specific Bias				
#	Strategies for Gender-Specific Bias	Students	Teachers	Others	
A01	Expand opportunities for historically underrepresented groups to fully participate			×	
A02	Provide staff development on eliminating gender bias			\boxtimes	
A03	Ensure strategies and materials used with students do not promote gender bias		\boxtimes		
A04	Develop and implement a plan to eliminate existing discrimination and the effects of past discrimination on the basis of gender				
A05	Ensure compliance with the requirements in Title IX of the Education Amendments of 1972, which prohibits discrimination on the basis of gender		×	\boxtimes	
A06	Ensure students and parents are fully informed of their rights and responsibilities with regard to participation in the program		\boxtimes	\boxtimes	
A99	Other (specify)				
Barrie	r: Cultural, Linguistic, or Economic Diversity				
#	Strategies for Cultural, Linguistic, or Economic Diversity	Students	Teachers	Others	
B01	Provide program information/materials in home language			\boxtimes	
B02	Provide interpreter/translator at program activities				
B03	Increase awareness and appreciation of cultural and linguistic diversity through a variety of activities, publications, etc.				
B04	Communicate to students, teachers, and other program beneficiaries an appreciation of students' and families' linguistic and cultural backgrounds				
B05	Develop/maintain community involvement/participation in program activities				
B06	Provide staff development on effective teaching strategies for diverse populations				
B07	Ensure staff development is sensitive to cultural and linguistic differences and communicates an appreciation for diversity				
B08	Seek technical assistance from education service center, technical assistance center, Title I, Part A school support team, or other provider		×		
B09	Provide parenting training				
B10	Provide a parent/family center				
B11	Involve parents from a variety of backgrounds in decision making				
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	Schedule #18—Equitable Access and Participation (cont.)				
		number (for	amendments	only):	
Barrie	er: Cultural, Linguistic, or Economic Diversity (cont.)				
#	Strategies for Cultural, Linguistic, or Economic Diversity	Students	Teachers	Others	
B12	Offer "flexible" opportunities for parent involvement including home learning activities and other activities that don't require parents to come to the school				
B13	Provide child care for parents participating in school activities				
B14	Acknowledge and include family members' diverse skills, talents, and knowledge in school activities				
B15	Provide adult education, including high school equivalency (HSE) and/or ESL classes, or family literacy program				
B16	Offer computer literacy courses for parents and other program beneficiaries				
B17	Conduct an outreach program for traditionally "hard to reach" parents				
B18	Coordinate with community centers/programs				
B19	Seek collaboration/assistance from business, industry, or institutions of higher education				
B20	Develop and implement a plan to eliminate existing discrimination and the effects of past discrimination on the basis of race, national origin, and color				
B21	Ensure compliance with the requirements in Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, national origin, and color				
B22	Ensure students, teachers, and other program beneficiaries are informed of their rights and responsibilities with regard to participation in the program		\boxtimes	\boxtimes	
B23	Provide mediation training on a regular basis to assist in resolving disputes and complaints				
B99	Other (specify)				
Barrie	r: Gang-Related Activities				
#	Strategies for Gang-Related Activities	Students	Teachers	Others	
C01	Provide early intervention				
C02	Provide counseling				
C03	Conduct home visits by staff				
C04	Provide flexibility in scheduling activities				
C05	Recruit volunteers to assist in promoting gang-free communities				
C06	Provide mentor program				
C07	Provide before/after school recreational, instructional, cultural, or artistic programs/activities				

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	Schedule #18—Equitable Access and Participation (cont.)				
County	-District Number or Vendor ID: 220902 Amendment	number (for a	mendments o	only):	
Barrier	: Gang-Related Activities (cont.)	-			
#	Strategies for Gang-Related Activities	Students	Teachers	Others	
C08	Provide community service programs/activities	\boxtimes	\boxtimes		
C09	Conduct parent/teacher conferences				
C10	Strengthen school/parent compacts				
C11	Establish collaborations with law enforcement agencies			\boxtimes	
C12	Provide conflict resolution/peer mediation strategies/programs				
C13	Seek collaboration/assistance from business, industry, or institutions of higher education				
C14	Provide training/information to teachers, school staff, and parents to deal with gang-related issues				
C99	Other (specify)				
Barrie	r: Drug-Related Activities				
#	Strategies for Drug-Related Activities	Students	Teachers	Others	
D01	Provide early identification/intervention				
D02	Provide counseling				
D03	Conduct home visits by staff				
D04	Recruit volunteers to assist in promoting drug-free schools and communities				
D05	Provide mentor program				
D06	Provide before/after school recreational, instructional, cultural, or artistic programs/activities				
D07	Provide community service programs/activities		\boxtimes		
D08	Provide comprehensive health education programs				
D09	Conduct parent/teacher conferences				
D10	Establish school/parent compacts				
D11	Develop/maintain community collaborations			\boxtimes	
D12	Provide conflict resolution/peer mediation strategies/programs				
D13	Seek collaboration/assistance from business, industry, or institutions of higher education				
D14	Provide training/information to teachers, school staff, and parents to deal with drug-related issues				
D99	Other (specify)				
Barrie	Barrier: Visual Impairments				
#	Strategies for Visual Impairments	Students	Teachers	Others	
E01	Provide early identification and intervention	\boxtimes		\boxtimes	
E02	Provide program materials/information in Braille				
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Schedule #18—Equitable Access and Participation (cont.)				
	-District Number or Vendor ID: 220902 Amendment i	number (for a	mendments o	only):
Barrier	: Visual Impairments			041
#	Strategies for Visual Impairments	Students	Teachers	Others
E03	Provide program materials/information in large type			
E04	Provide program materials/information in digital/audio formats		\square	\square
E05	Provide staff development on effective teaching strategies for visual impairment			
E06	Provide training for parents			
E07	Format materials/information published on the internet for ADA accessibility			
E99	Other (specify)			
Barrie	r: Hearing Impairments		Т	
#	Strategies for Hearing Impairments			
F01	Provide early identification and intervention	\boxtimes		
F02	Provide interpreters at program activities			<u> </u>
F03	Provide captioned video material			
F04	Provide program materials and information in visual format			
F05	Use communication technology, such as TDD/relay			
F06	Provide staff development on effective teaching strategies for hearing impairment			
F07	Provide training for parents			
F99	Other (specify)			
Barrie	r: Learning Disabilities			·
#	Strategies for Learning Disabilities	Students	Teachers	Others
G01	Provide early identification and intervention			⊠
G02	Expand tutorial/mentor programs			
G03	Provide staff development in identification practices and effective teaching strategies		\boxtimes	
G04	Provide training for parents in early identification and intervention			
G99	Other (specify)			
	r: Other Physical Disabilities or Constraints			
#	Strategies for Other Physical Disabilities or Constraints	Students	Teachers	Others
H01	Develop and implement a plan to achieve full participation by students with other physical disabilities or constraints			\boxtimes
H02	Provide staff development on effective teaching strategies			
H03	Provide training for parents			
H99	Other (specify)			

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GENT	Schedule #18—Equitable Access and Participation (cont.)					
-	County-District Number or Vendor ID: 220902 Amendment number (for amendments only):					
Barrie	er: Inaccessible Physical Structures					
#	Strategies for Inaccessible Physical Structures	Students	Teachers	Others		
J01	Develop and implement a plan to achieve full participation by students with other physical disabilities/constraints			\boxtimes		
J02	Ensure all physical structures are accessible					
J99	Other (specify)					
Barrie	r: Absenteeism/Truancy					
#	Strategies for Absenteeism/Truancy	Students	Teachers	Others		
K01	Provide early identification/intervention					
K02	Develop and implement a truancy intervention plan			\boxtimes		
K03	Conduct home visits by staff					
K04	Recruit volunteers to assist in promoting school attendance					
K05	Provide mentor program					
K06	Provide before/after school recreational or educational activities					
K07	Conduct parent/teacher conferences					
K08	Strengthen school/parent compacts					
K09	Develop/maintain community collaborations			\boxtimes		
K10	Coordinate with health and social services agencies					
K11	Coordinate with the juvenile justice system					
K12	Seek collaboration/assistance from business, industry, or institutions of higher education					
K99	Other (specify)					
Barrie	r: High Mobility Rates					
#	Strategies for High Mobility Rates	Students	Teachers	Others		
L01	Coordinate with social services agencies					
L02	Establish collaborations with parents of highly mobile families					
L03	Establish/maintain timely record transfer system			\boxtimes		
L99	_99 Other (specify)					
Barrier	: Lack of Support from Parents					
#	Strategies for Lack of Support from Parents	Students	Teachers	Others		
M01	Develop and implement a plan to increase support from parents					
M02	Conduct home visits by staff					

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Schedule #18—Equitable Access and Participation (cont.)								
County-District Number or Vendor ID: 220902 Amendment number (for amendments only):								
Barrier: Lack of Support from Parents (cont.) # Strategies for Lack of Support from Parents Students Teachers Others								
#	Strategies for Lack of Support from Parents		Teachers	Others				
M03	Recruit volunteers to actively participate in school activities							
M04	Conduct parent/teacher conferences							
M05	M05 Establish school/parent compacts							
M06 Provide parenting training								
M07 Provide a parent/family center								
M08	Provide program materials/information in home language							
M09	Involve parents from a variety of backgrounds in school decision making			\square				
M10	Offer "flexible" opportunities for involvement, including home learning activities and other activities that don't require coming to school							
M11	Provide child care for parents participating in school activities							
M12	Acknowledge and include family members' diverse skills, talents, and knowledge in school activities			×				
M13	Provide adult education, including HSE and/or ESL classes, or family							
M14	Conduct an outreach program for traditionally "hard to reach" parents							
M15	M15 Facilitate school health advisory councils four times a year							
M99	Other (specify)							
Barrie	r: Shortage of Qualified Personnel							
#	Strategies for Shortage of Qualified Personnel	Students	Teachers	Others				
N01	Develop and implement a plan to recruit and retain qualified personnel							
N02	Recruit and retain personnel from a variety of racial, ethnic, and language minority groups							
N03	Provide mentor program for new personnel							
N04	Provide intern program for new personnel							
N05	Provide an induction program for new personnel			⊠				
N06	Provide professional development in a variety of formats for personnel							
N07	Collaborate with colleges/universities with teacher preparation programs							
N99	Other (specify)							
Barrier: Lack of Knowledge Regarding Program Benefits								
#	Strategies for Lack of Knowledge Regarding Program Benefits	Students	Teachers	Others				
P01	Develop and implement a plan to inform program beneficiaries of program activities and benefits		\boxtimes					
P02	Publish newsletter/brochures to inform program beneficiaries of activities and benefits			\boxtimes				

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Schedule #18—Equitable Access and Participation (cont.)								
County-District Number or Vendor ID: 220902 Amendment number (for amendments only):								
Barrier: Lack of Knowledge Regarding Program Benefits (cont.)								
#	Strategies for Lack of Knowledge Regarding Program Bei		Students	Teachers	Others			
P03	Provide announcements to local radio stations, newspapers, and appropriate electronic media about program activities/benefits			\boxtimes	<u></u> ⊠			
P99	Other (specify)							
Barrie	r: Lack of Transportation to Program Activities							
#	Strategies for Lack of Transportation		Students	Teachers	Others			
Q01	Provide transportation for parents and other program beneficiarie activities							
Q02	Offer "flevible" opportunities for involvement, including home learning							
22	Conduct program activities in community centers and other neigh locations	borhood						
Q99	Provide busses to and from all the home campuses to the BCTAI	L						
Barrie	r: Other Barriers							
#	Strategies for Other Barriers		Students	Teachers	Others			
700	Other barrier				П			
Z99	Other strategy							
Z99	Other barrier		П					
299	Other strategy							
Z99	Other barrier							
	Other strategy Other barrier							
Z99								
	Other barrier							
Z99	Other strategy							
700	Other barrier							
Z99	Other strategy							
Z99	Other barrier							
	Other strategy							
Z 99	Other barrier							
233	Other strategy							
Z99	Other barrier							
	Other strategy Other barrier							
Other barrier Other strategy								
	Outer strategy							
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